

**Search Notes****Application/Control No.**

10/587,147

**Examiner**

DENNIS CORDRAY

**Applicant(s)/Patent under Reexamination**

NISHIDA ET AL.

**Art Unit**

1741

**SEARCHED**

| Class | Subclass                            | Date      | Examiner |
|-------|-------------------------------------|-----------|----------|
| 162   | 141,145,1<br>51,157,2,1<br>58,164.1 | 3/24/2009 | DRC      |
| 162   | 168.1                               | 3/24/2009 | DRC      |
| 428   | 221                                 | 3/24/2009 | DRC      |
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**INTERFERENCE SEARCHED**

| Class                                     | Subclass | Date     | Examiner |
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| Interference search-see<br>search history |          | 6/1/2011 | DRC      |

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

|  | DATE     | EXMR |
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| update search- EAST (US-<br>PGPUB:USPAT;USOCR:EPO;JPO;D<br>ERWENT)-see search history printout | 6/1/2011 | DRC  |
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